Comparisons of Job Characteristics

Focus Occupation: Cutting, Punching, and Press Machine Setters, Operators, and Tenders,

Metal and Plastic (51-4031)

Associated Occupation: Cutters and Trimmers, Hand (51-9031)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 7

Focus Occupation: Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic (51-4031) Associated Occupation: Cutters and Trimmers, Hand (51-9031)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Production and Processing	6.0	9.6	10.2	Current knowledge level may be suffi	cient
Physics	4.3	6.9	2.8	Extensive education and/or training m be required	nay
Transportation	4.6	6.9	3.9	Extensive education and/or training m be required	nay

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 6

Focus Occupation: Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic (51-4031) Associated Occupation: Cutters and Trimmers, Hand (51-9031)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	•	Focus Occupation's Rating	Evaluation of Focus Occupation	
Quality Control Analysis	5.9	5.2	9.8	>> Skill level is likely more than sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 84

Focus Occupation: Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic (51-4031) Associated Occupation: Cutters and Trimmers, Hand (51-9031)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Manual Dexterity	6.5	10.1	9.8	0	Current ability level may be sufficient
Arm-Hand Steadiness	6.8	10.0	11.4	>	Current ability level is likely sufficient
Finger Dexterity	7.6	10.0	9.8	0	Current ability level may be sufficient
Control Precision	6.6	8.8	11.8	>>	Current ability level is likely more than sufficient
Visual Color Discrimination	6.4	8.2	5.8	<<	Extensive improvement in abilities may be required
Reaction Time	4.8	8.1	9.5	>	Current ability level is likely sufficient
Static Strength	5.0	7.3	8.8	>	Current ability level is likely sufficient
Rate Control	3.8	6.1	8.9	>>	Current ability level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 77

Focus Occupation: Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic (51-4031) Associated Occupation: Cutters and Trimmers, Hand (51-9031)

Work Activities	Exclusivity of Activity
Attach or mark identification onto products or containers	54
Examine products or work to verify conformance to specifications	15
Fabricate, assemble, or disassemble manufactured products by hand	11
Measure, weigh, or count products or materials	17
Move or fit heavy objects	8
Read work order, instructions, formulas, or processing charts	9
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic (51-4031) Associated Occupation: Cutters and Trimmers, Hand (51-9031)

	Tools and Technologies	Exclusivity
_		

Tools and technology data is unavailable for one or both occupations

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.